Electronic Acknowledgement Receipt					
EFS ID:	1136995				
Application Number:	10043993				
Confirmation Number:	8075				
Title of Invention:	PHASE-CHANGE MEMORY DEVICE CAPABLE OF PREPROGRAMMING MEMORY CELLS OPTICALLY AND READING/WRITING MEMORY CELLS ELECTRICALLY				
First Named Inventor:	Peter Nangle				
Customer Number:	20985				
Filer:	Scott C. Harris/MARY ANN REED				
Filer Authorized By:	Scott C. Harris				
Attorney Docket Number:	10559-512001				
Receipt Date:	01-AUG-2006				
Filing Date:	09-JAN-2002				
Time Stamp:	20:37:16				
Application Type:	Utility				
International Application Number:					
Payment information:					
Submitted with Payment	yes				
Payment was successfully received in RAM	\$1700				

Deposit Account		061050	061050		
File Listing:	:				
Document	Document Description	File Name	File Size(Bytes)	Multi	Pages

Part

596

RAM confirmation Number

Number

1	Issue Fee Payment Recorded	10559512001NOA.pdf	143603	no	3
Warnings:					
Information:					
2	Fee Worksheet (PTO-875)	fee-info.pdf	8343	no	2
Warnings:					
Information	:				
		Total Files Size (in bytes)		E1046	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.